Manhole In	spection Summary	Manhole # S21K051MH
Printed On: 4/3/	2009	Page 1 of 5
Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 21	K Node: <b>051</b> Status: <b>Found</b>	Insp Date: 9/26/07 11:53 AM
Incomplete Cor	mments	Crew: ADS4
		Inspector: ADS4 Firm: ADS
		FIIIII. ADS
Location	Address: 1735 PRATT ST	Cross Street: FULTON ST
Manhole	Type: Junction Location: Roadway	Ground Conditions: <b>Dry</b>
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 24	(in.) Length: (in.) Dist A/B Grade: 0 (in.)
Covei	Type: Sanitary Condition: Soul	
Properties:	,	Water Tight Insert
Frame Offset: 2 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks		
Chimney / Frame Adjustment		
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☑ Loose Brick ☑ Deteriorated  Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Corbel		
Condition:	Material: <b>Brick</b> ☐ Parge Sound ☐ Cracked ☐ Root Intrusion	ed Type: Concentric/Eccentric  Loose Brick Deteriorated
Infiltration:		_
Barrel Material: Brick Parged		
Shape: Circular Diameter: 48 (in.) Length: (in.)		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:		<del>-</del>
Bench	✓ Exists Material: <b>Brick</b>	☐ Parged
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	✓ Deteriorated ☐ Leaks ☐ Debris
Channel	Material: Brick Parge	ed
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Steps	Count: 6 Missing: 0 Corroded	
Surcharge	Evidence Of Surcharge Depth: (	ft.)

# Manhole # S21K\_\_051MH

Printed On: 4/3/2009 Page 2 of 5

Location View



Defect 5



DETERIOATED BENCH

Defect 3



DETERIORATION OF CHIMNEY AND CORBEL

## Top View



Defect 4



INFILTRATION OF THE CORBEL

Defect 2



LOOSE CHIMNEY BRICKS

Manhole # S21K\_\_051MH

Printed On: 4/3/2009 Page 3 of 5

Defect 1



FRAME OFFSET

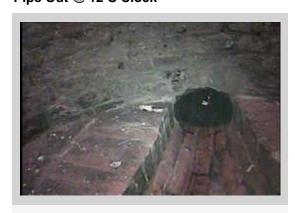
#### Manhole # S21K 051MH

Printed On: 4/3/2009 Page 4 of 5

#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



4 O'Clock Inflow



Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.90 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 6 in. Circular Gravity Sewer Pipe In @ 4 O'Clock



**DETERIOATED BENCH** 

Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.73 (ft.) Flow Characteristics: None

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

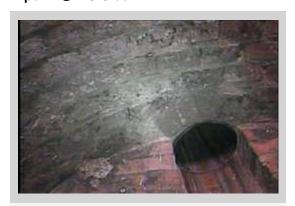
Possible Illicit Connection

## Manhole # S21K\_\_051MH

7 O'Clock Inflow

Printed On: 4/3/2009 Page 5 of 5

8 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Pipe Height: 7.2 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 9.89 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: (in.) Deposits Extent: Connects To: Manhole

Infiltration: None Pipe Seal Cond: Sound

☐ Possible Illicit Connection